



TECHNICAL DESCRIPTION
EQUIPMENT: BATCH ASPHALT MIXING PLANT
MODEL: DG4000T280
RATED PRODUCTION CAPACITY: 320T/H
STANDARD WORK CONDITION: UNDER THE STANDARD ATMOSPHERE, 5% AVERAGE AGGREGATE MOISTURE CONTENT, RESIDUAL MOISTURE CONTENT AFTER DRIED ≤ 0.5%, TEMPERATURE INCREASED 140° C, MAXIMUM AGGREGATE SIZE ≤ 40MM, AGGREGATE DENSITY 1600KG/M3, FILLER CONTENT 5%, BITUMEN CONTENT 5%, CONTENT OF SINGLE KIND AGGREGATE ≤ 40%

TECHNICAL REQUIREMENTS:
 1. IN HIGH FREQUENT LIGHTNING AREA, USER IS SUBJECT TO CONSULT LOCAL LIGHTNING PREVENTION AUTHORITY AND APPLY SUFFICIENT LIGHTNING PROTECTION FACILITIES.
 2. IN LOW FREQUENT LIGHTNING AREA, USER IS SUBJECT TO TAKE NECESSARY MEASURES IN ACCORDANCE WITH APPLICABLE NORMS.
 3. AFTER INSTALLATION, ALL THE JUMPER WIRES MUST BE CONNECTED TO EARTH LEAD OF THE LIGHTNING PROTECTION FACILITIES.

Code	Description	Qty	Material	Weight	Remark
24	PD723C	1	COLLECTIVE CONVEYOR BELT		ASSEMBLY
23	PDC709C	1	INCLINED CONVEYOR BELT		ASSEMBLY
22	G280(CBS)	1	DRYER DRUM ASSEMBLY		ASSEMBLY
21	YD1056	1	FLUE DUCT		ASSEMBLY
20	BD1056	1	BAG FILTER HOUSE		ASSEMBLY
19	HL4000	1	SCREW CONVEYOR SET		ASSEMBLY
18	FL90C	1	FILLER SILO		ASSEMBLY
17	V2	1	FILLER SILO VENTING FILTER		ASSEMBLY
16	K26D	1	CONTROL ROOM		ASSEMBLY
15		1	INVERTER		ASSEMBLY
14	CPG120E	1	HDT MIX STORAGE BIN		ASSEMBLY
13	XC4000A	1	CABLE TROUGH		ASSEMBLY
12	DG40F	1	MIXING TOWER		ASSEMBLY
11	LQSG40B	1	PIPELINES TO MIXING TOWER		ASSEMBLY
10	ZU35B	2	HEAVY OIL TANK		ASSEMBLY
9	ZUG205C	1	HEAVY OIL PIPELINES		ASSEMBLY
8	LQ6410R	1	BITUMEN PIPELINES		ASSEMBLY
7	LQ35R	4	BITUMEN TANK		ASSEMBLY
6	QXY-100W	1	HDT OIL BOILER		ASSEMBLY
5	QL40A	1	PNEUMATIC SYSTEM		ASSEMBLY
4	CSR	1	DIESEL SPRAYER FOR SKIP		ASSEMBLY
3	LS18	6	GRIZZLY SCREEN		ASSEMBLY
2	LP186AF	1	PLATFORM		ASSEMBLY
1	L318S	2	COLD FEEDER BIN		ASSEMBLY

SN	Code	Description	Qty	Material	Weight	Remark
ASSEMBLY						Langfang D&G
LAYOUT DRAWING						
DESIGNER	PROCESS	marker	NUM	WEIGHT	FRATID	
DRAFTER	STANDARD					
CHECKER	ORDER					
VERIFIER	DATE	2013				DG4000T280